NSL

Initial

Application

Received: 08/20/20

Revised March 23, 2017

RECEIVED: 08/20/20	REVIEWER: LRL	TYPE: NSL	pLEL2023459287

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Engine	ering Bureau –
1220 South St. Francis Drive, S	Santa Fe, NM 87505
ADMINISTRATIVE APPLIC	CATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE A REGULATIONS WHICH REQUIRE PROCESSING	PPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: Devon Energy Production, L.P.	OGRID Number: 6137
Well Name: Snapping 12-1 Fed #712H Well	API: 30-015-47133
Pool: Purple Sage; Wolfcamp (Gas) Pool	Pool Code: 98220
SUBMIT ACCURATE AND COMPLETE INFORMATION R INDICATED	
1) TYPE OF APPLICATION: Check those which apply f A. Location – Spacing Unit – Simultaneous Dedic NSL NSP (PROJECT AREA)	
B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement DHC CTB PLC PC [11] Injection – Disposal – Pressure Increase – WFX PMX SWD IPI 2) NOTIFICATION REQUIRED TO: Check those which a A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval to the surface owner G. For all of the above, proof of notification of the surface of the surf	FOR OCD ONLY Ipply. Por oct on the property of the property
 H. No notice required 3) CERTIFICATION: I hereby certify that the informatio administrative approval is accurate and complete understand that no action will be taken on this approvaling a notifications are submitted to the Division. 	to the best of my knowledge. I also
Note: Statement must be completed by an individue	al with managerial and/or supervisory capacity.
	4
V-id A I	August 20, 2020 Date
Kaitlyn A. Luck	5410
Print or Type Name	505-954-7286
troppell	Phone Number
Signature	kaluck@hollandhart.com
Signature	e-mail Address



Kaitlyn A. Luck Phone (505) 954-7286 KALuck@hollandhart.com

August 20, 2020

VIA ONLINE FILING

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application of Devon Energy Production, LP, for administrative approval of an unorthodox well location for its Snapping 12-1 Fed #712H Well in the W/2 of Section 1 and the NW/4 of Section 12, Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

Dear Ms. Sandoval:

Devon Energy Production, LP ("Devon") (OGRID No. 6137) seeks administrative approval of an unorthodox well location for its **Snapping 12-1 Fed #712H Well** (API No. 30-015-47133) to be completed within the Purple Sage Wolfcamp Pool (98220) underlying the W/2 of Section 1 and the NW/4 of Section 12, Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

This well will be drilled from a <u>surface location</u> 2475 feet from the north line and 1880 feet from the west line (Unit E) of Section 12 to a <u>bottom hole location</u> 20 feet from the north line and 2210 feet from the west line (Unit D) of Section 1. The <u>first take point</u> will be located 2574 feet from the north line and 2210 feet from the west line (Unit E) of Section 12, and the <u>last take point</u> will be 100 feet from the north line and 2210 feet from the west line (Unit D) of Section 1.

Pursuant to Division Order R-14262, this acreage is governed by the Special Rules for the Purple Sage-Wolfcamp Gas Pool which provide for wells in the Wolfcamp formation in Eddy County to be located no closer than 330 feet to the outer boundary of the spacing unit. The completed interval for the **Snapping 12-1 Fed #712H Well** will be unorthodox because it is closer than 330 feet to the northern and southern boundaries of the spacing unit. Approval of the unorthodox completed interval will allow Devon to use its preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Snapping 12-1 Fed #712H Well** encroaches on the drilling and spacing unit to the north in Section 36, Township 25 South, Range 31 East, and to the south in the SW/4 of Section 12.

Exhibit B is a land plat for Sections 2 and 11 that shows the proposed **Snapping 12-1 Fed #712H Well** in relation to the adjoining spacing unit to the north in Section 36 and to the south in NW/4 of Section 12.

Ownership is diverse between the subject spacing unit and the affected spacing units to the north and south. **Exhibit C** reflects that a copy of this application with all attachments has been sent by certified mail to each affected person advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application.

Exhibit D is a statement from a Devon's petroleum engineer confirming that Devon's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste.

Your attention to this matter is appreciated.

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR DEVON ENERGY PRODUCTION COMPANY, L.P.

District I

1625 N, French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S, First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV.</u>
1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

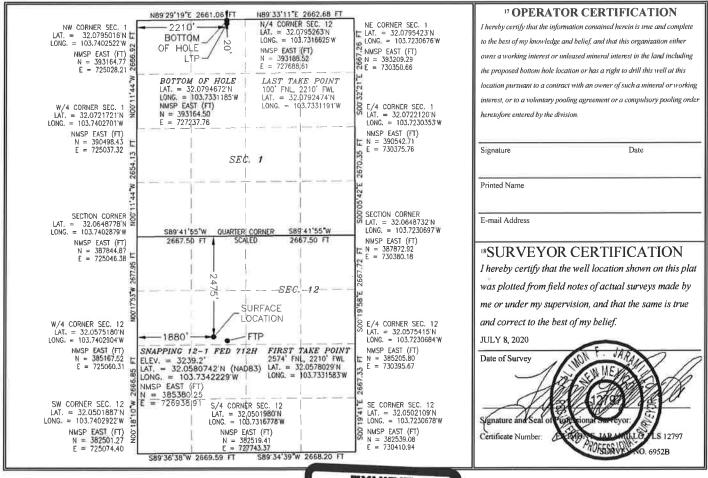
WELL LOCATION AND ACREAGE DEDICATION PLAT

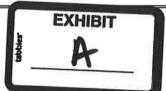
¹ APl Number		² Pool Code	³ Pool Name				
⁴ Property Code		5 Pr	operty Name	⁶ Well Number			
		SNAPPING 12-1 FED					
⁷ OGRID N₀.		8 Of	9 Elevation				
6137		DEVON ENERGY PRO	3239.2				

Surface Location

UL or lot no.	Section	Township	Range Lot Idn		Feet from the North/South line		Feet from the	East/West line	County			
F	12	26 S	31 E		2475	NORTH	1880	WEST	EDDY			
¹¹ Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County			
C	1	26 S	31 E		20	NORTH	2210	WEST	EDDY			
12 Dedicated Acre	Acres 13 Joint or Infill 14 Consolidation Code				¹⁵ Order No.							

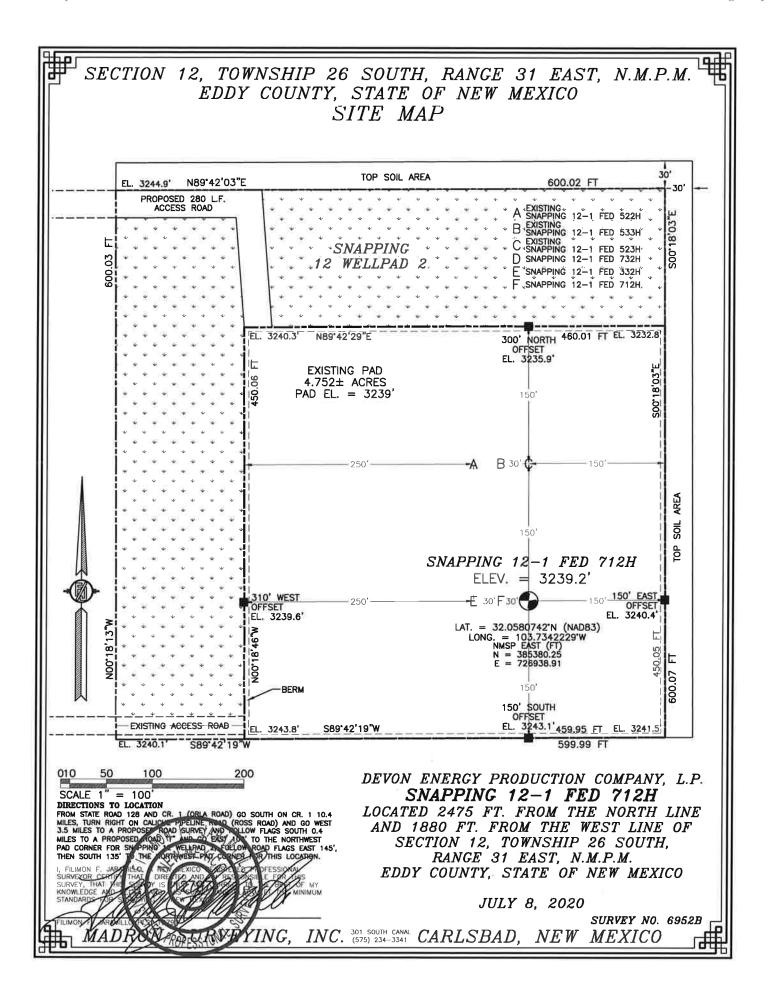
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

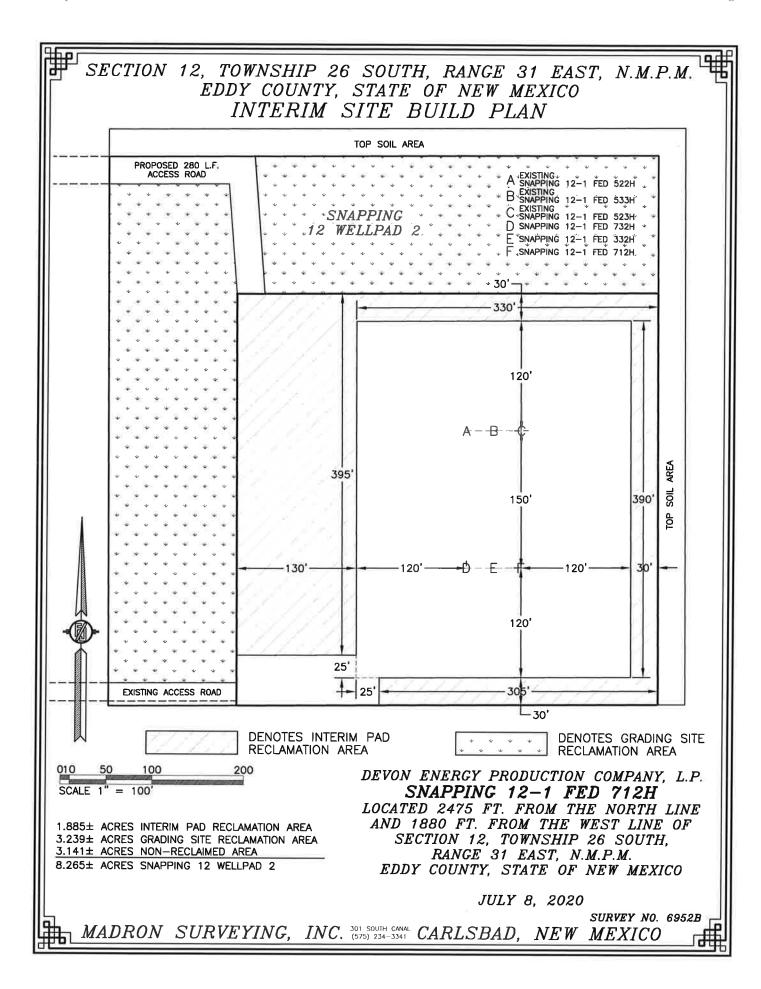




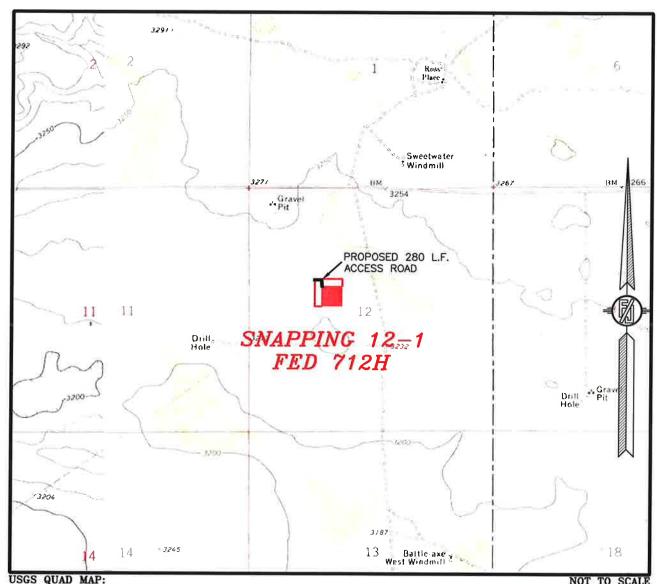
Inten	t [As Dri	lled											
API #	ţ .													
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.					N	Property Name: SNAPPING 12-1 FED								Well Number 712H
Kick (Off Point	(KOP)												
UL	Section	Township	Range	Lot	Feet		From I	N/S	Feet		Fron	n E/W	County	
Latitu	ıde				Longitu	ıde							NAD	
	Take Poir													,
UL F	Section 12	Township 26S	Range 31E	Lot	Feet 2574		From N/S Feet PORTH 2210				County EDDY			
32.0	^{1de} 057802	9			Longitu 103.7		583						NAD 83	
	ake Poin		,											
C	Section 1	Township 26S	Range 31E	Lot	Feet 100	From NOF		Feet 221		From WES		Count EDD		
132.0	^{ide})79247	4			103.7	I						NAD 83		
ls this	well the	defining w	vell for the	e Horiz	ontal Sp	pacing	Unit?	Ε						
ls this	well an i	nfill well?]									
Spacir	l is yes pl ng Unit.	ease provi	de API if a	availab	le, Oper	ator N	lame :	and w	/ell n	umber	for [Definin	g well fo	r Horizontal
API#														
Operator Name:					Property Name:							Well Number		
			187											

KZ 06/29/2018





SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP



PADUCA BREAKS WEST

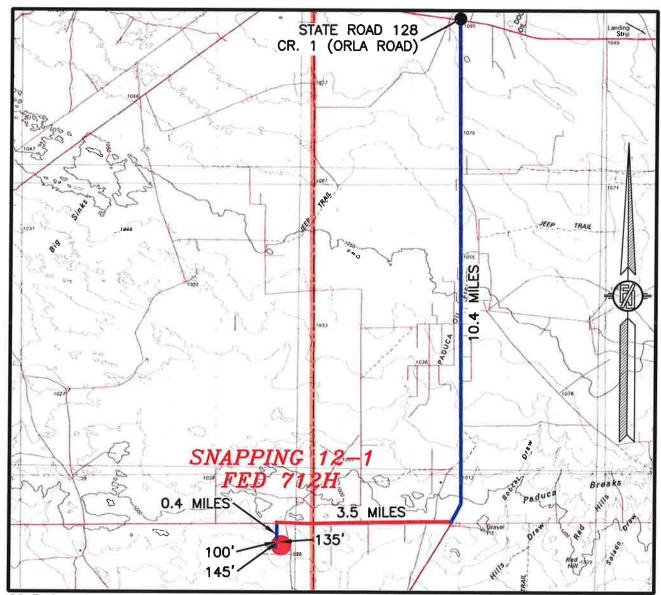
NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P. SNAPPING 12-1 FED 712H LOCATED 2475 FT. FROM THE NORTH LINE AND 1880 FT. FROM THE WEST LINE OF SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6952B MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM STATE ROAD 128 AND CR. 1 (ORLA ROAD) GO SOUTH ON CR. 1 10.4 MILES, TURN RIGHT ON CALICHE PIPELINE ROAD (ROSS ROAD) AND GO WEST 3.5 MILES TO A PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 0.4 MILES TO A PROPOSED ROAD "T" AND GO EAST 100' TO THE NORTHWEST PAD CORNER FOR SNAPPING 12 WELLPAD 2, FOLLOW ROAD FLAGS EAST 145', THEN SOUTH 135' TO THE NORTHWEST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING 12-1 FED 712H

LOCATED 2475 FT. FROM THE NORTH LINE
AND 1880 FT. FROM THE WEST LINE OF
SECTION 12, TOWNSHIP 26 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6952B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO AERIAL PHOTO



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH NOV. 2015

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING 12-1 FED 712H

LOCATED 2475 FT. FROM THE NORTH LINE

AND 1880 FT. FROM THE WEST LINE OF

SECTION 12, TOWNSHIP 26 SOUTH,

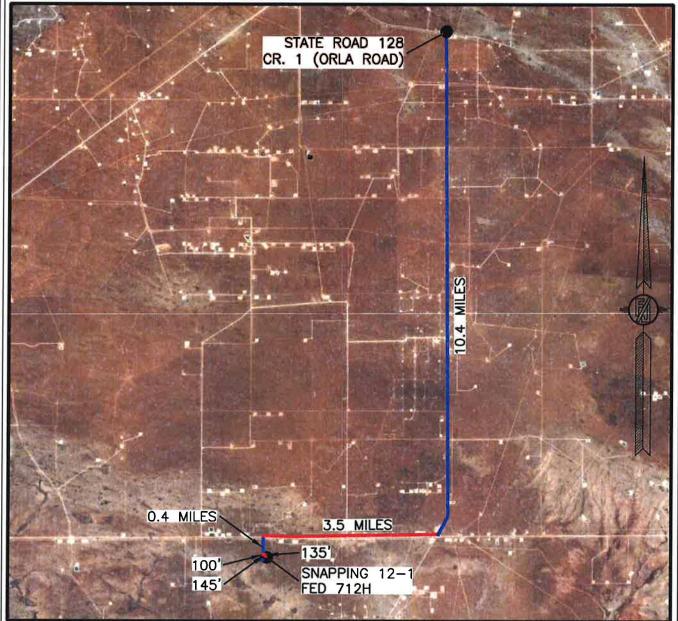
RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6952B MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH NOV. 2015

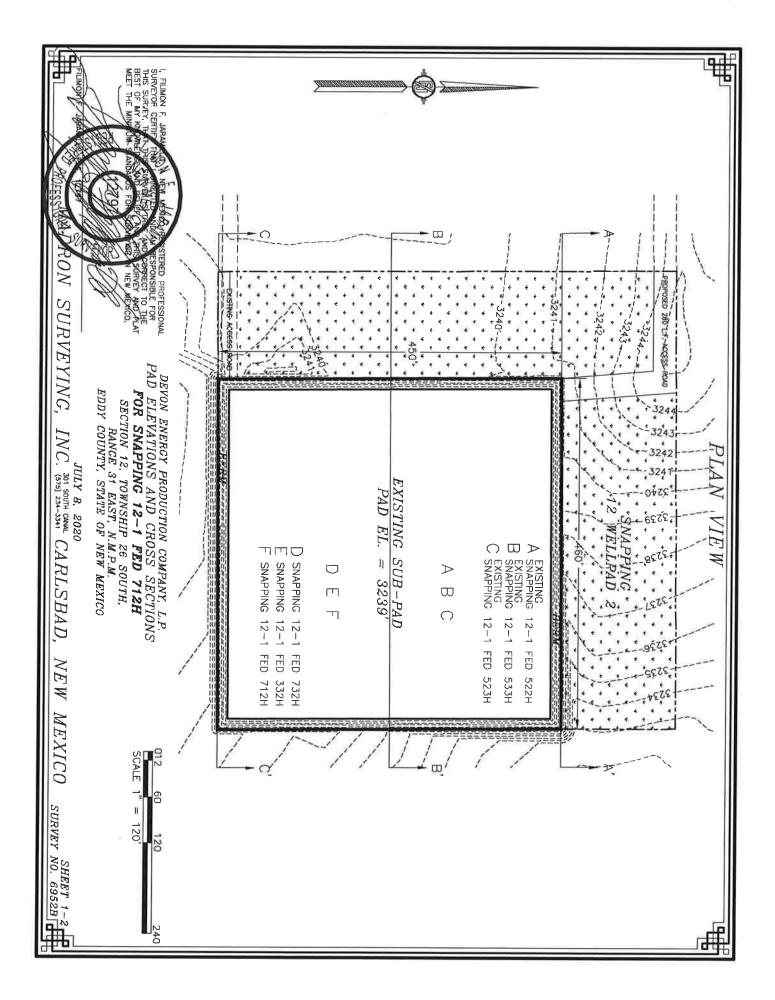
DEVON ENERGY PRODUCTION COMPANY, L.P. SNAPPING 12-1 FED 712H

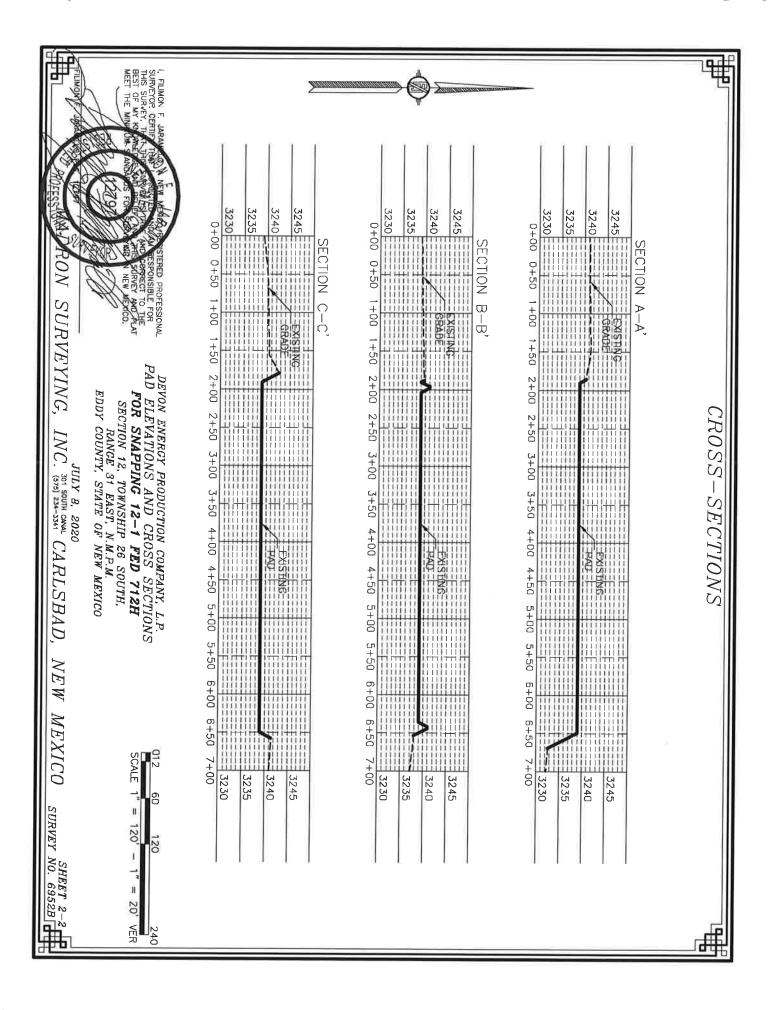
LOCATED 2475 FT. FROM THE NORTH LINE AND 1880 FT. FROM THE WEST LINE OF SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6952B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

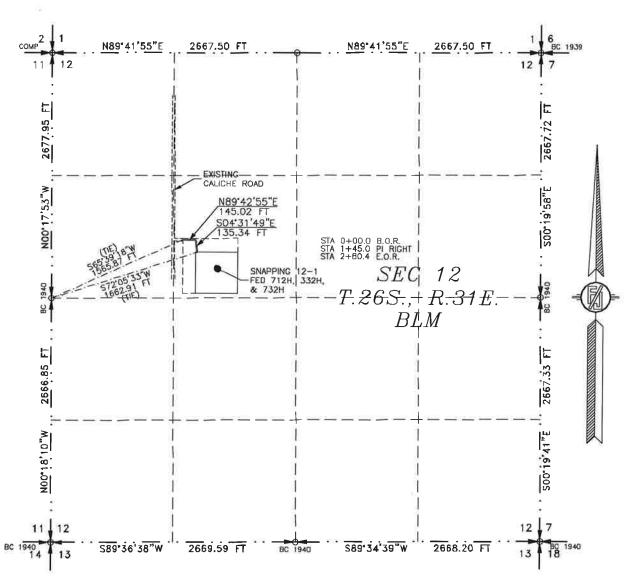




ACCESS ROAD PLAT

ACCESS ROAD FOR SNAPPING 12-1 FED 712H, 332H, & 732H

DEVON ENERGY PRODUCTION COMPANY, L.P. CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO JULY 8. 2020



SEE NEXT SHEET (2-2) FOR DESCRIPTION



GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVÉY.

SHEET: 1-2

INC. (575) *MADRON SURVEYING*(

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797. HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND NEW MEXICO.

CERTIFICATE IS EXECUTED AT CARLSBAD,

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 6952B

NEW MEXICO

ACCESS ROAD PLAT

ACCESS ROAD FOR SNAPPING 12-1 FED 712H, 332H, & 732H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
JULY 8, 2020

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 NW/4 OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. BEARS S65'39'18"W, A DISTANCE OF 1565.87 FEET;

THENCE N89'42'55"E A DISTANCE OF 145.02 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE S04'31'49"E A DISTANCE OF 135.34 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. BEARS \$72'05'33"W, A DISTANCE OF 1662.91 FEET;

SAID STRIP OF LAND BEING 280.36 FEET OR 16.99 RODS IN LENGTH, CONTAINING 0.193 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NW/4 280.36 L.F. 16.99 RODS 0.193 ACRES

SURVEYOR CERTIFICATE

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-2

MADRON SURVEYING, INC. 301 S

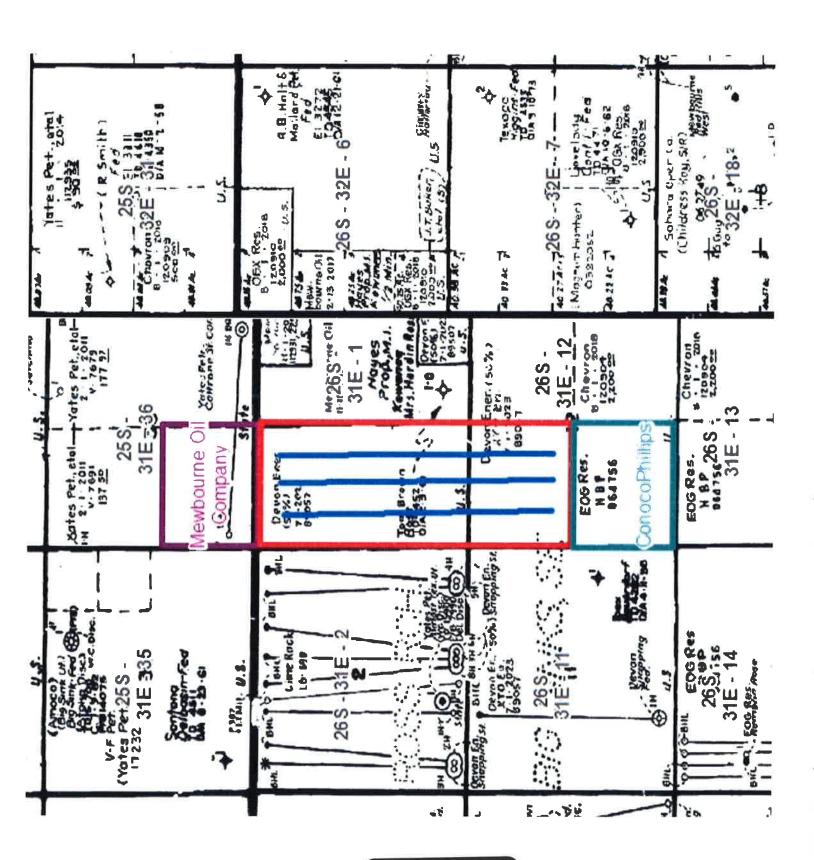
I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STANDARDS FOR LAND SURVEYING IN THE STANDARDS FOR LAND

NEW MARICA LIEN ME 1 OF UL 2020

MADRON SURVEYING, INC.
301 SQUITH CANAL

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 8822D Phone (575) 234-3341

SURVEY NO. 6952B NEW MEXICO







Kaitlyn A. Luck Phone (505) 954-7286 KALuck@hollandhart.com

August 20, 2020

<u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

TO AFFECTED PARTIES:

Re: Application of Devon Energy Production, LP, for administrative approval of an unorthodox well location for its Snapping 12-1 Fed #712H Well in the W/2 of Section 1 and the NW/4 of Section 12, Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Tim Prout
Devon Energy
(405) 552-6113
Tim.Prout@dvn.com

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.





Devon Energy Production Company. L.P. 333 West Sheridan Avenue Oklahoma City, OK 73102

July 23, 2020

Mr. Leonard Lowe New Mexico Oil Conservation Division 1220 South Francis Drive Santa Fe, New Mexico 87505

RE:

Application for Nonstandard Locations Engineering Statement Devon Energy Production Company, L.P. Snapping 12-1 Fed 621H, 711H & 712H Sections 12 & 1-26S-31E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location for each of the Snapping wells referenced above by decreasing the first and last take point(s) from 330 feet to 100 feet from the horizontal plane outer boundary. The wells are located in the Purple Sage-Wolfcamp Gas Pool (Pool Code 98220). It is Devon's responsibility as a prudent operator to maximize lateral length and to minimize reserves left in the ground. Decreasing the last take point will increase the wells effective lateral length by 460 feet thereby increasing ultimate recovery of reserves and preventing waste of natural resources.

Sincerely,

Paige Bowes Reservoir Engineer

EXHIBIT D